

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Accompanying Application under 37 CFR 1.53:

Prior Application: K. HARA et al
Serial No. 08/184,070
Filed: January 21, 1994

Group Art Unit: 2824
Examiner: A. Zarabian
For: SEMICONDUCTOR MEMORY WITH ALTERNATIVELY
MULTIPLEXED ROW AND COLUMN ADDRESSING

INFORMATION DISCLOSURE STATEMENT

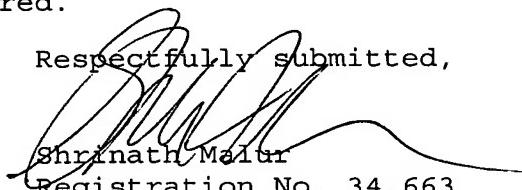
Commissioner for Patents
Mail Stop Patent Application
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure, the Applicants submit the documents cited on the attached PTO-1449 form. These documents constitute the art of record in the parent application.

The Applicants request the Examiner initial and return a copy of the attached PTO-1449 form as an indication that the references have been considered.

Respectfully submitted,


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Date: October 8, 2003

FORM PTO-1449 (REV. 7-80)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. ASA-312-02	SERIAL NO.
LIST OF DOCUMENTS CITED BY APPLICANT <i>(Use several sheets if necessary)</i>				APPLICANT K. HARA et al	
				FILING DATE October 8, 2003	GROUP

U.S. PATENT DOCUMENTS

* EXAMINER INITIAL		DOCUMENT	DATE	NAME	CLASS	SUBCLASS	FILING DATE (If Appropriate)
	AA	4,422,160	12/1983	Watanabe			
	AB	4,669,064	05/1987	Ishimoto			
	AC	4,750,839	06/1988	Wang et al			
	AD	4,845,677	07/1989	Chappell et al			
	AE	4,970,687	11/1990	Usami et al			
	AF	5,014,245	05/1991	Muroka et al			
	AG	5,031,150	07/1991	Ohsawa			
	AH	5,043,947	08/1991	Oshima et al			
	AI	5,155,705	10/1992	Goto et al			
	AJ	4,831,597	05/1989	Fuse			
	AK	4,873,663	10/1989	Baranyai			

FOREIGN PATENT DOCUMENTS

		DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES <input type="checkbox"/> NO <input type="checkbox"/>
	AL	1-94592	04/13/89	Japanese Laid-Open Patent			<input type="checkbox"/> <input type="checkbox"/>
	AM	64-14790	01/18/89	Japan (with English Abstract)			<input type="checkbox"/> <input type="checkbox"/>
	AN	62-223891	10/01/87	Japan (with English Abstract)			<input type="checkbox"/> <input type="checkbox"/>
	AO						<input type="checkbox"/> <input type="checkbox"/>
	AP						<input type="checkbox"/> <input type="checkbox"/>

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

EXAMINER	AR		
	AS		
	AT		

EXAMINER	DATE CONSIDERED
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* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT	DATE	NAME	CLASS	SUBCLASS	FILING DATE (If Appropriate)
	AA	4,912,679	03/1990	Shinoda			
	AB	4,916,670	04/1990	Suzuki			
	AC	4,985,868	01/1991	Nakano			
	AD						
	AE						
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	AG						
	AH						
	AI						
	AJ						
	AK						

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	AM						<input type="checkbox"/> <input type="checkbox"/>
	AN						<input type="checkbox"/> <input type="checkbox"/>
	AO						<input type="checkbox"/> <input type="checkbox"/>
	AP						<input type="checkbox"/> <input type="checkbox"/>

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